



Attorney Docket No.: PATENT
SLM-08400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kais Almarzouk *et al.*

Serial No.: 09/934,050

Filed: August 21, 2001

For: **METHOD AND APPARATUS FOR
MEASURING WAVELENGTH
JITTER OF LIGHT SIGNAL**

Group Art Unit: 3662

Examiner:

TRANSMITTAL LETTER

260 Sheridan Avenue, Suite 420
Palo Alto, CA 94300
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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed please find an Information Disclosure Statement, Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 12/13/01

By: Thomas B. Haverstock
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington D.C. 20231

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Date: 12-13-01 By: John D. Reason



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Examiner:

**INFORMATION DISCLOSURE
STATEMENT**

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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicant has become aware of the following printed publication which may be material to the examination of this application:

- U.S. Patent No. 5,311,360;
- U.S. Patent No. 5,459,610;
- U.S. Patent No. 5,504,575;
- U.S. Patent No. 5,661,592;
- U.S. Patent No. 5,757,536;
- U.S. Patent No. 5,808,797;
- U.S. Patent No. 5,841,579;
- U.S. Patent No. 5,949,570;
- U.S. Patent No. 6,061,166;
- U.S. Patent No. 6,169,624 B1;
- U.S. Patent No. 6,172,796 B1;

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CERTIFICATE OF MAILING (37 CFR § 1.8(a))

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HAVERSTOCK & OWENS LLP.

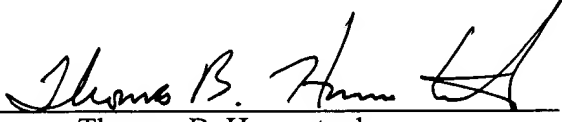
Date: 12-13-01 By: [Signature]

- U.S. Patent No. 6,181,458 B1;
- U.S. Patent No. 6,188,519 B1;
- U.S. Patent No. 6,215,579 B1;
- U.S. Patent No. 6,219,015 B1;
- Hecht, *Optics*, Addison-Wesley, 2nd edition, 1987, pp. 358-360;
- Solgaard, O., *Integrated semiconductor light modulators for fiber-optic and display applications*, Ph.D. Dissertation, Stanford University, February 1992; and
- Apte, R.B., *Grating light valves for high resolution displays*, Ph.D. Dissertation, Stanford University, June 1994.

This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,
HAVERSTOCK & OWENS LLP

Dated: 12-13-01

By: 
Thomas B. Haverstock
Reg. No.: 32,571

Attorneys for Applicants

FORM PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: SLM-08400

Serial No.: 09/934,050

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(See Section 1.98(b) if Necessary)

Applicant: Kais Almarzouk, *et al.*

(37 CFR § 1.98(b))

Filing Date: August 21, 2001

Group Art Unit: 1228

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	5,311,360	5/10/94	Bloom et al.	359	572	4/28/92
	AB	5,459,610	10/17/95	Bloom et al.	359	572	05/20/93
	AC	5,504,575	4/2/96	Stafford	356	330	6/17/93
	AD	5,661,592	08/26/97	Bornstein et al.	359	291	06/07/95
	AE	5,757,536	05/26/98	Ricco et al.	359	224	08/30/95
	AF	5,808,797	09/15/98	Bloom et al.	359	572	04/26/96
	AG	5,841,579	11/24/98	Bloom et al.	359	572	6/7/95
	AH	5,949,570	09/07/99	Shiono et al.	359	291	05/01/97
	AI	6,061,166	05/09/00	Furlani et al.	359	254	10/15/98
	AJ	6,169,624 B1	01/02/01	Godil et al.	359	237	08/11/99
	AK	6,172,796 B1	01/09/01	Kowarz et al.	359	290	12/18/98
	AL	6,181,458 B1	01/30/01	Brazas, Jr. et al.	359	290	12/18/98
	AM	6,188,519 B1	02/13/01	Johnson	359	572	01/03/00
	AN	6,215,579 B1	04/10/01	Bloom et al.	359	298	06/24/98
	AO	6,219,015 B1	04/17/01	Bloom et al.	345	87	01/18/96

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AP							
	AQ							
	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AU	Hecht, <i>Optics</i> , Addison-Wesley, 2 nd edition, 1987, pp. 358-360.
	AV	Solgaard, O., <i>Integrated semiconductor light modulators for fiber-optic and display applications</i> , Ph.D. Dissertation, Stanford University, February 1992.
	AW	Apte, R.B., <i>Grating light valves for high resolution displays</i> , Ph.D. Dissertation, Stanford University, June 1994.
	AX	
	AY	
	AZ	
	BA	
	BB	
	BC	
	BD	
	BE	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.